

dred and twenty miles per day. Their average rate of sailing is one hundred and twenty miles in summer, and one hundred and sixty or one hundred and seventy in winter. The passage from New York to Liverpool is made, during the summer, in from twenty-seven to thirty-three days. But the yards of the packet ships are squarer than those of ordinary merchantmen, and they carry a heavier crew. As an average, it may be said that the former sail a knot an hour faster than the latter. A clipper will, in summer, make a passage in a third less time than one of our merchantmen; but in the winter there will be little difference in the sailing of the two vessels. In general, a clipper may be said to sail, in light winds, fifty per cent faster than a merchantman.

Captains George Budd, Joseph Bacon, Jellison, and Devens were next examined, and all agreed in the probability of the *Panda* falling in with the Mexican in lat. 33, lon. 34-30.

W. H. Peyton. The tonnage of American and Spanish ves-

sels is different. Ninety-five tons Spanish, is equal to about one hundred and twenty American. Think the *Panda* and Mexican would meet, lat. 32, lon. 37. Never went further north, in my voyages, than 32 N. Have gone through the Bahama Canal in eight and in nine days. Ordinary passage is eight days. Don't know average rate of vessels sailing in the Atlantic. In good breezes, will run twelve knots per hour, at other times five, three, and more or less, according to the wind. Average after passing Bahama, may be eight or nine knots. Should think a passage, in a sharp built vessel, from Havana to the point of southing (lat. 32, lon. 37), might be made in twenty-eight days. Spanish dollars are current on the whole coast of Africa. Money is less valued at Annabon than other places on the coast. Not so much trade there as at other places. Don't know tonnage of the *Panda*. It is difficult to determine the tonnage of vessels, by merely seeing them in the water. Might vary, in an estimate, fifty tons.

THE WITNESSES FOR THE DEFENSE.

Baptista Arana. Have been mate and captain many years. Command a brig now lying in this harbor. Has been four voyages from Cadiz to Lima, one to Porto Rico, and three to the coast of Africa. Have cruised on the coast of Africa, and am well acquainted with vessels trading from Havana to the coast. Always take specie on board: generally smuggle it. Never knew vessel to go without specie on board. Specie is not

entered on account of the duties. Some vessels carry ten, some fifteen, some twenty thousand dollars: the amount of specie carried, depends on what part of the coast the vessel trades to. Money is valued more on some parts than others. The usual articles of cargo are handkerchiefs and cottons of various kinds, etc. Vessels do not generally carry more than eight thousand dollars. They generally take spare spars on board; are provided